

7th Street: Connecting the Anchors

Streetscape Redevelopment Opportunities from America's Center / MX to Ballpark Village

11/12/20

Presenters:

HOK: Jeff Davis

SLDC: Lori Goerlich



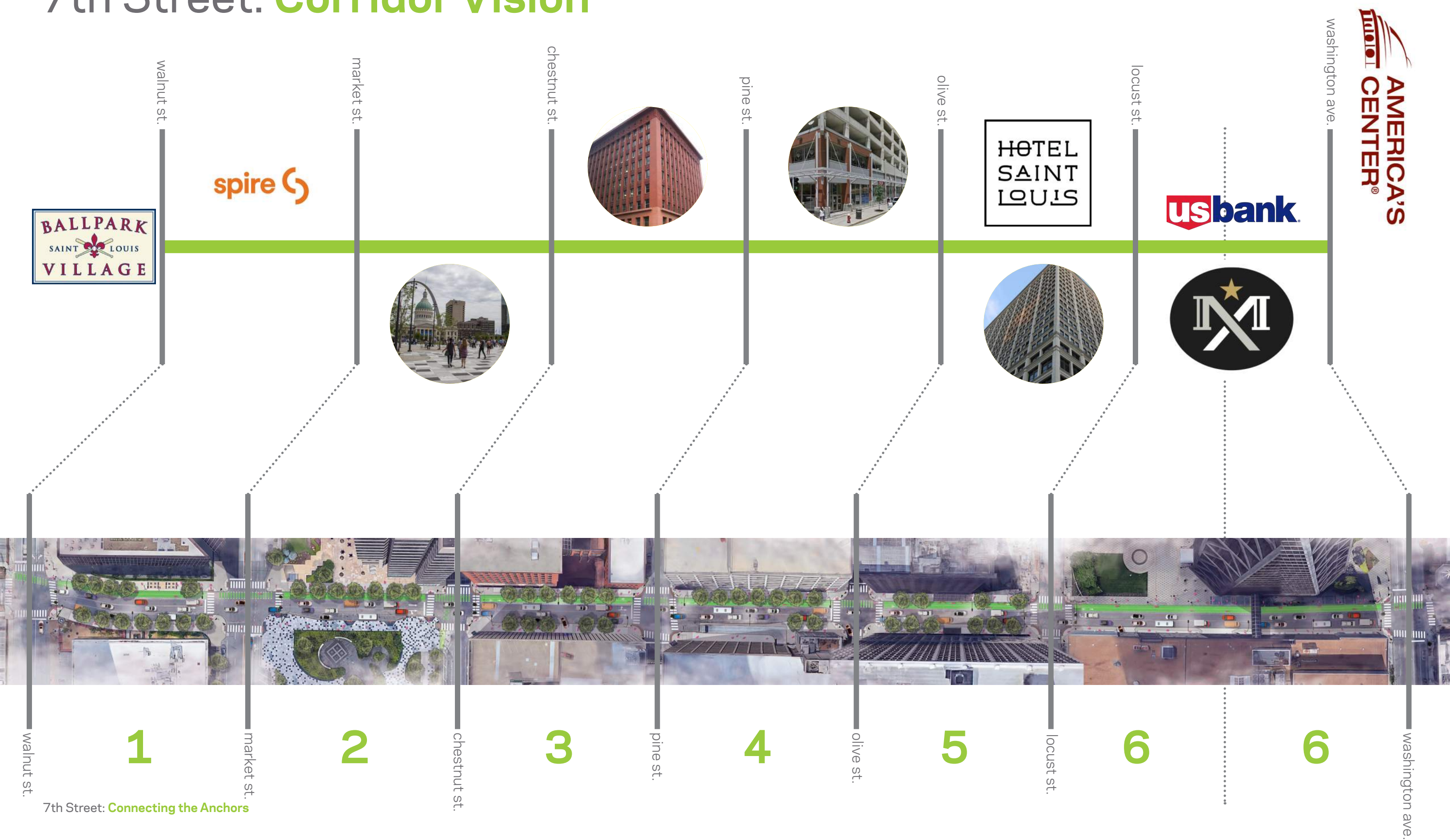
Agenda

- 1: Design
- 2: Funding
- 3: Schedule
- 4: Questions

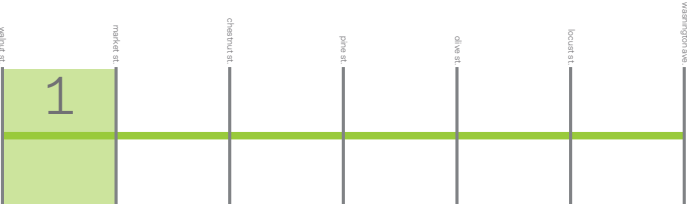
7th Street: Existing Conditions



7th Street: Corridor Vision



7th Street: Walnut to Market (Existing Conditions)



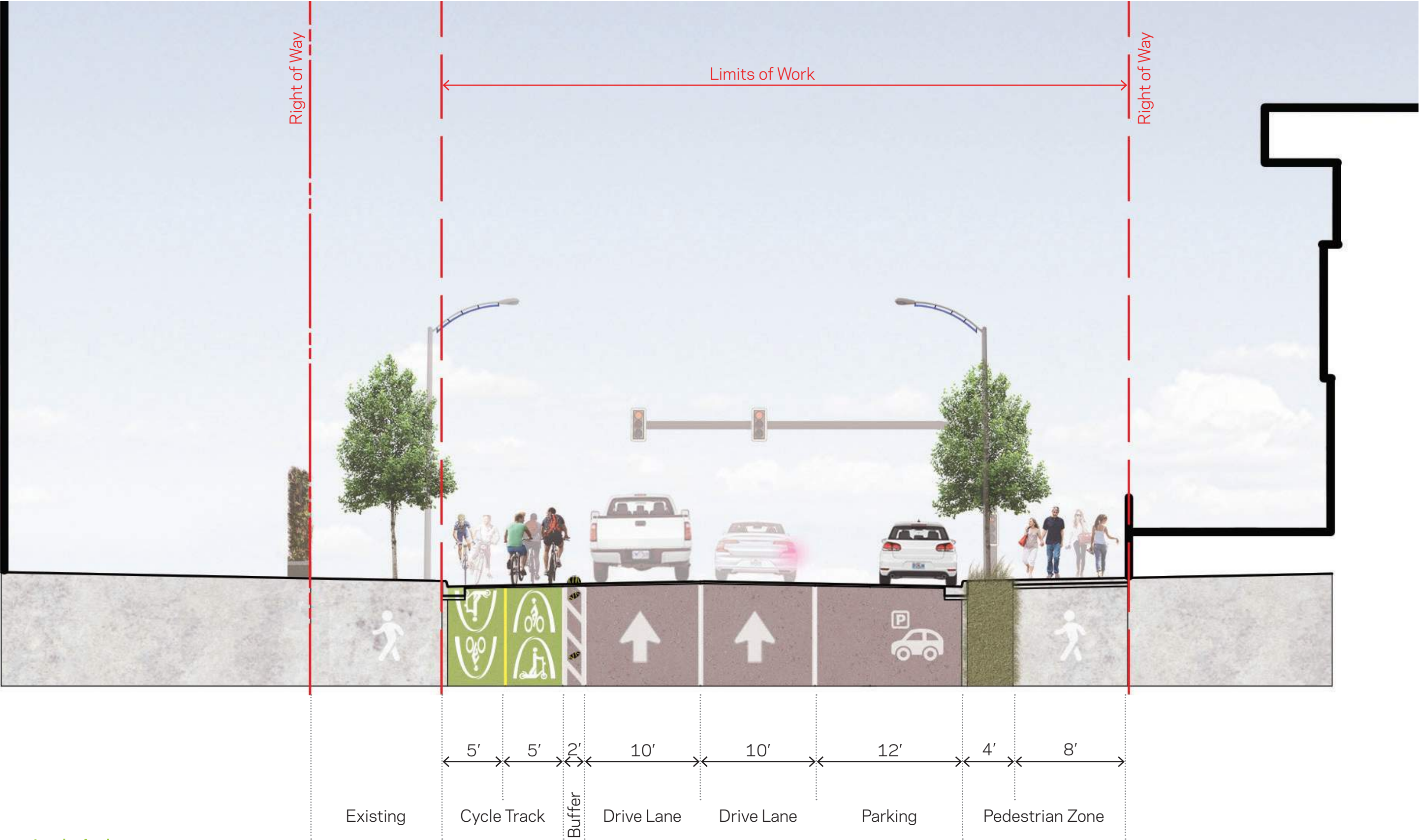
7th Street: Walnut to Market (Proposed Plan)



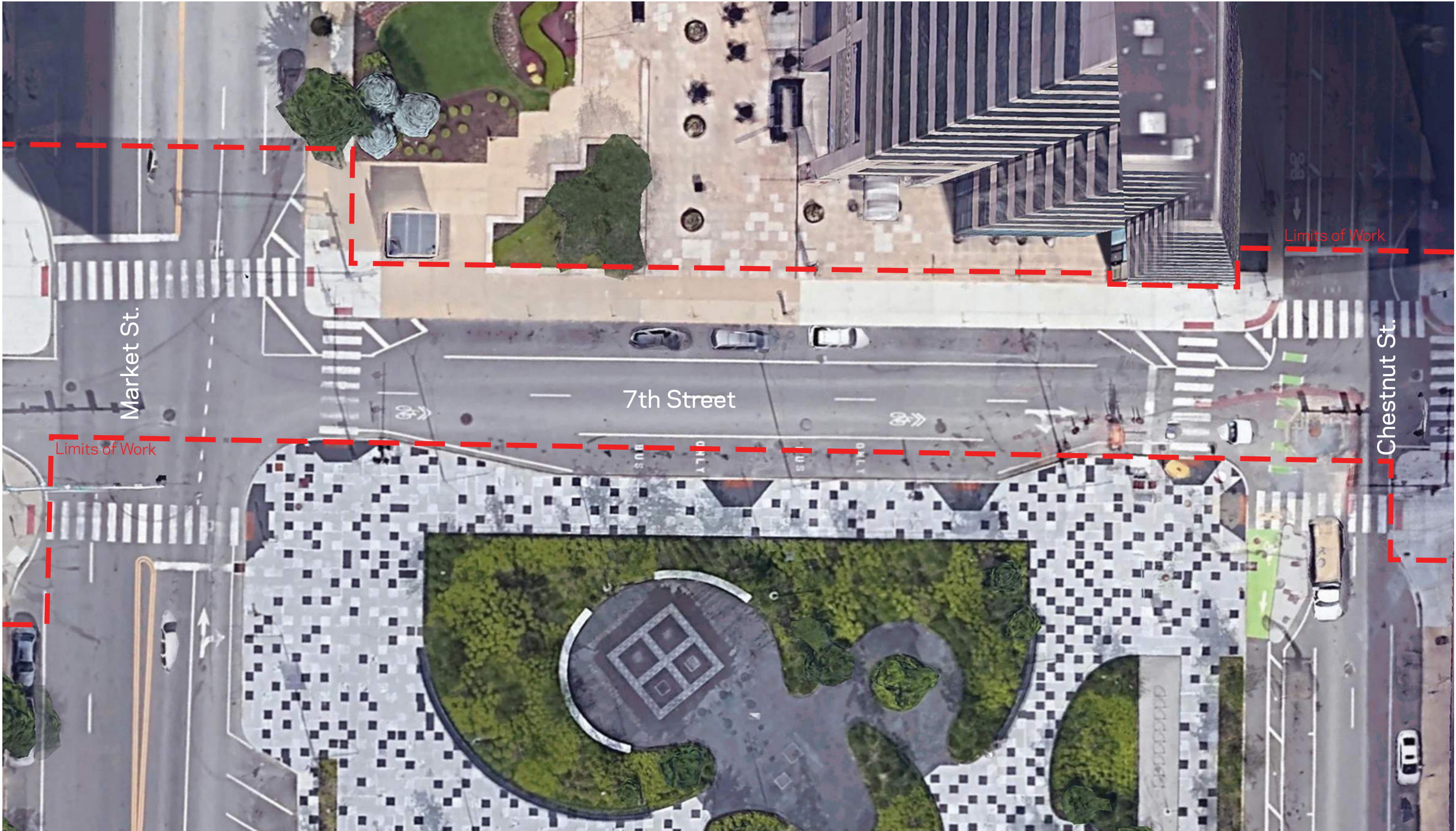
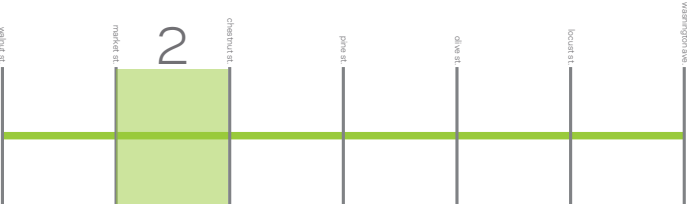
7th Street: Walnut to Market (Proposed Plan)



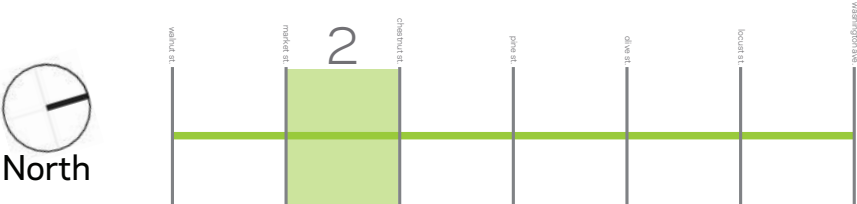
7th Street: Walnut to Market (Proposed Section)



7th Street: **Market to Chestnut** (Existing Conditions)

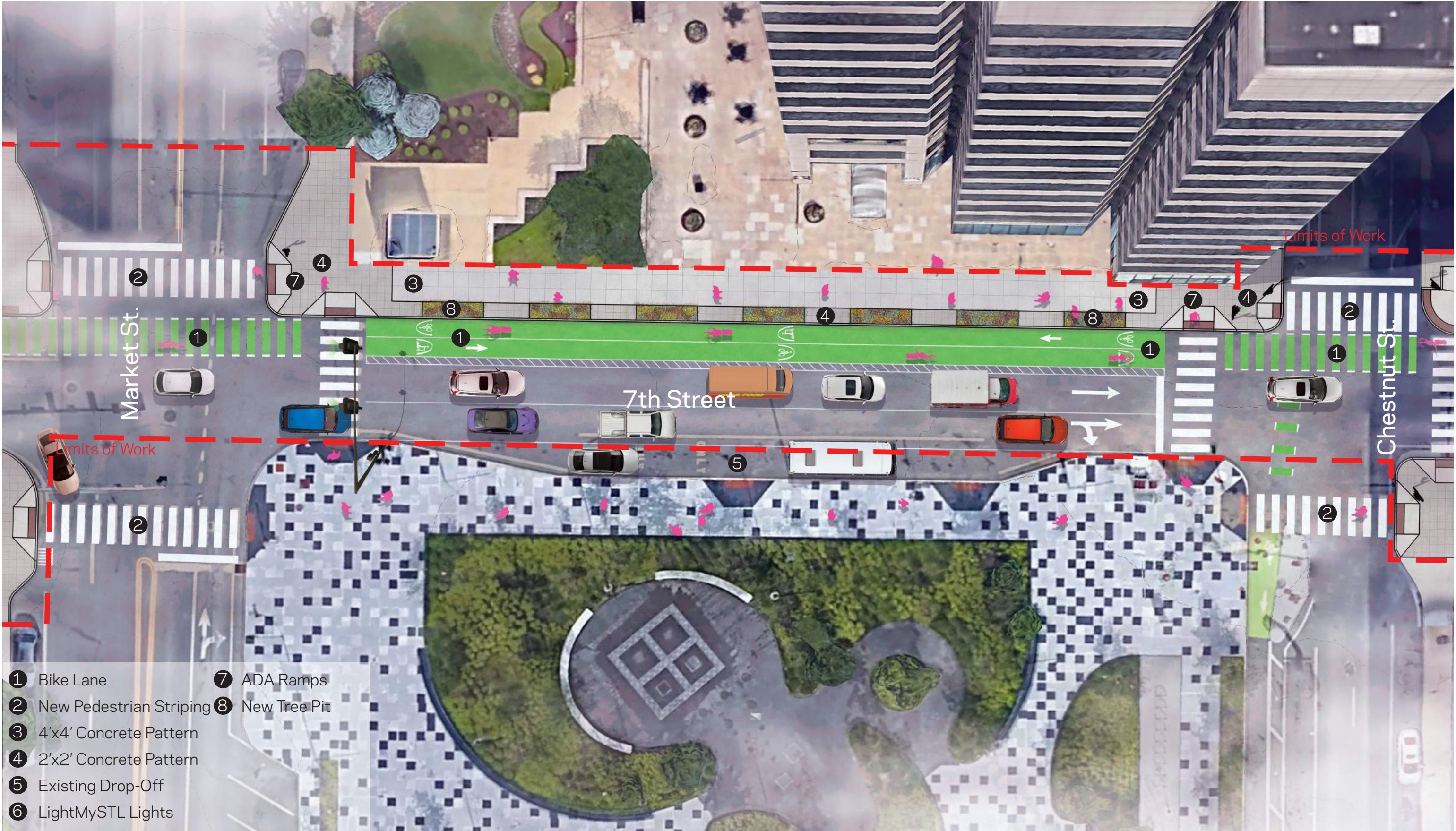


7th Street: **Market to Chestnut** (Proposed Plan)

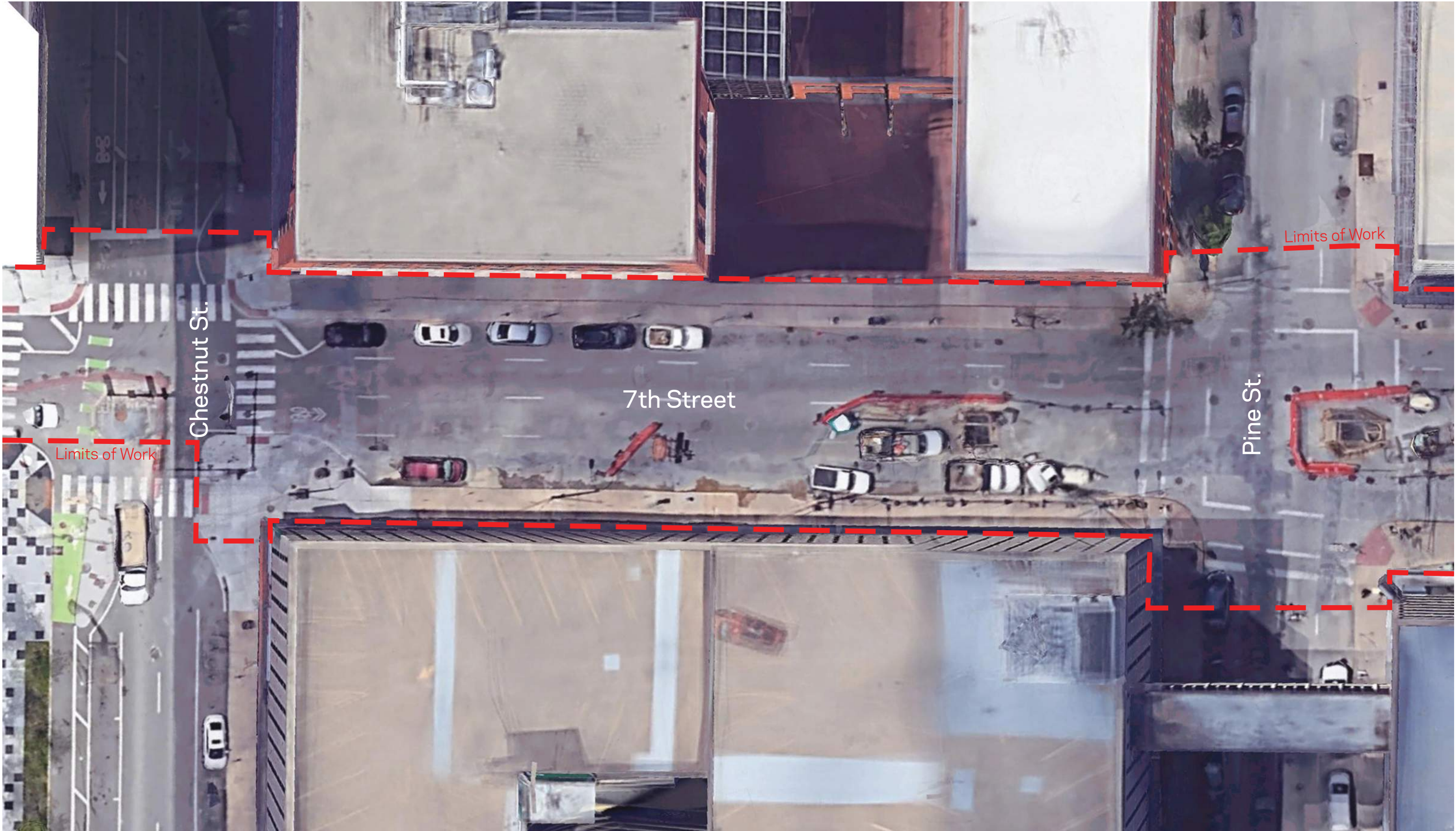
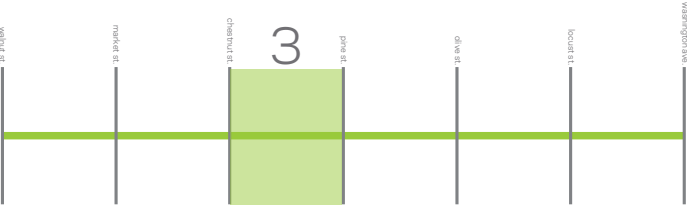


- ① Bike Lane
- ② New Pedestrian Striping
- ③ 4'x4' Concrete Pattern
- ④ 2'x2' Concrete Pattern
- ⑤ Existing Drop-Off
- ⑥ LightMySTL Lights
- ⑦ ADA Ramps
- ⑧ New Trees

7th Street: **Market to Chestnut** (Proposed Plan)



7th Street: **Chestnut to Pine** (Existing Conditions)

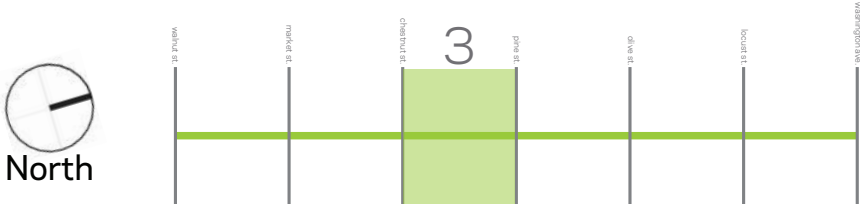


7th Street: Chestnut to Pine (Proposed Plan)



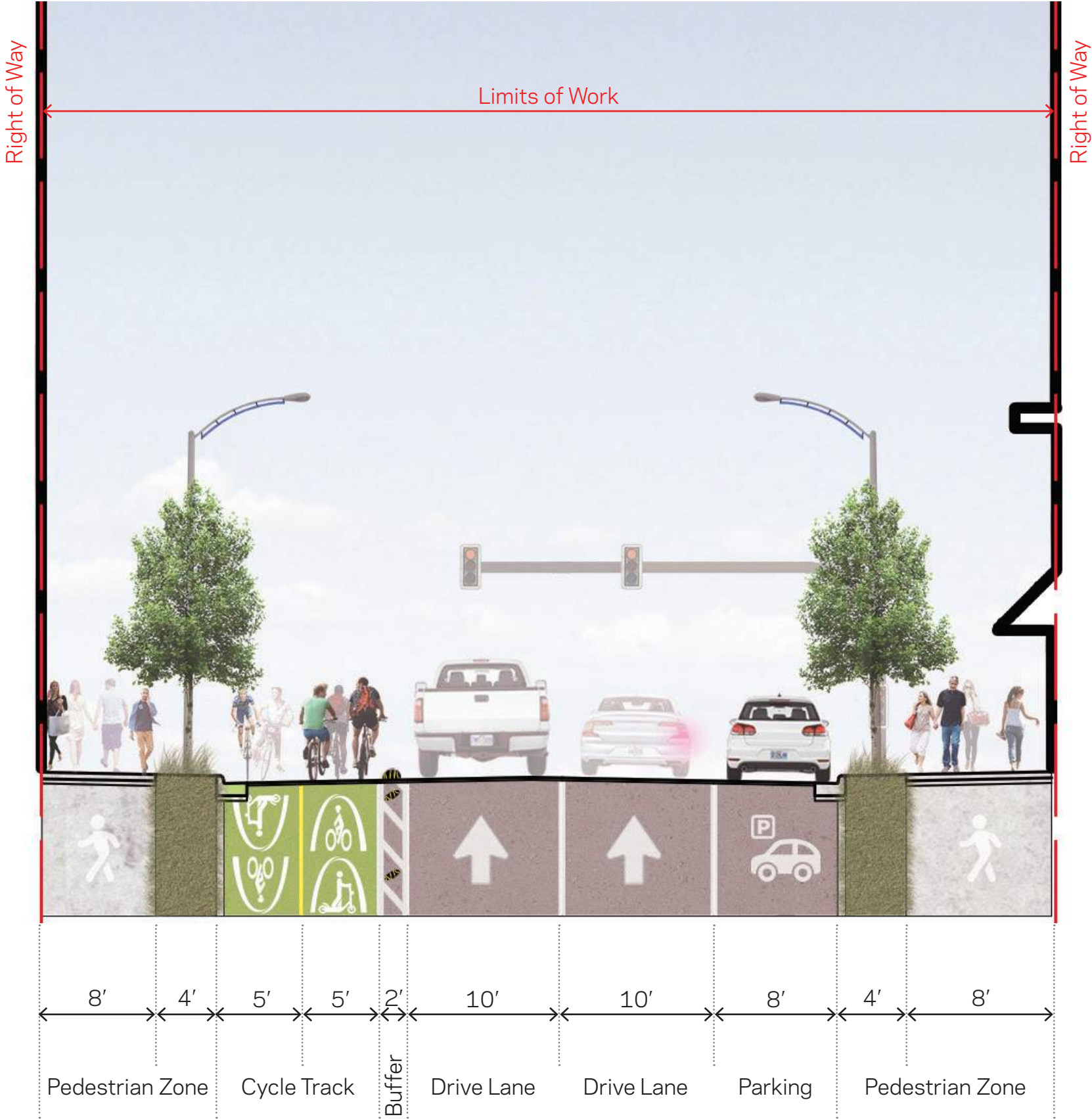
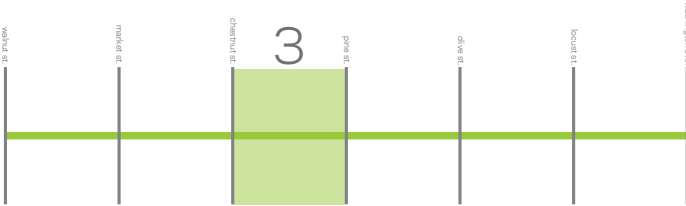
- 1 Bike Lane
- 2 New Pedestrian Striping
- 3 4'x4' Concrete Pattern
- 4 2'x2' Concrete Pattern
- 5 6 Parallel Spaces
- 6 LightMySTL Lights
- 7 ADA Ramps
- 8 New Trees
- 9 Existing Garage Access

7th Street: Chestnut to Pine (Proposed Plan)



- 1 Bike Lane
- 2 New Pedestrian Striping
- 3 4'x4' Concrete Pattern
- 4 2'x2' Concrete Pattern
- 5 6 Parallel Spaces
- 6 LightMySTL Lights
- 7 ADA Ramps
- 8 New Tree Pit
- 9 Existing Garage Access

7th Street: Chestnut to Pine (Proposed Section)



7th Street: **Pine to Olive** (Existing Conditions)

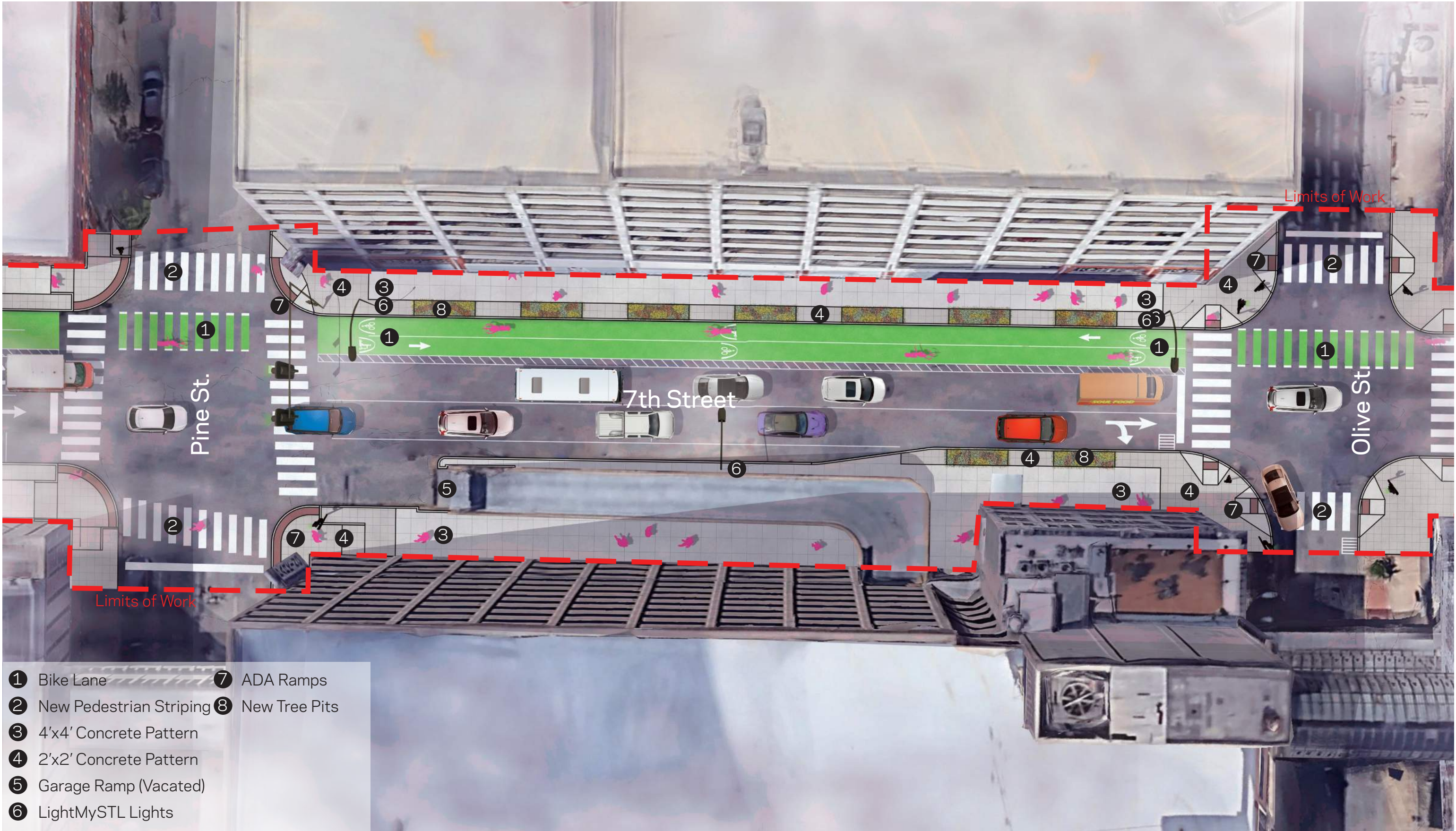


7th Street: Pine to Olive (Proposed Plan)



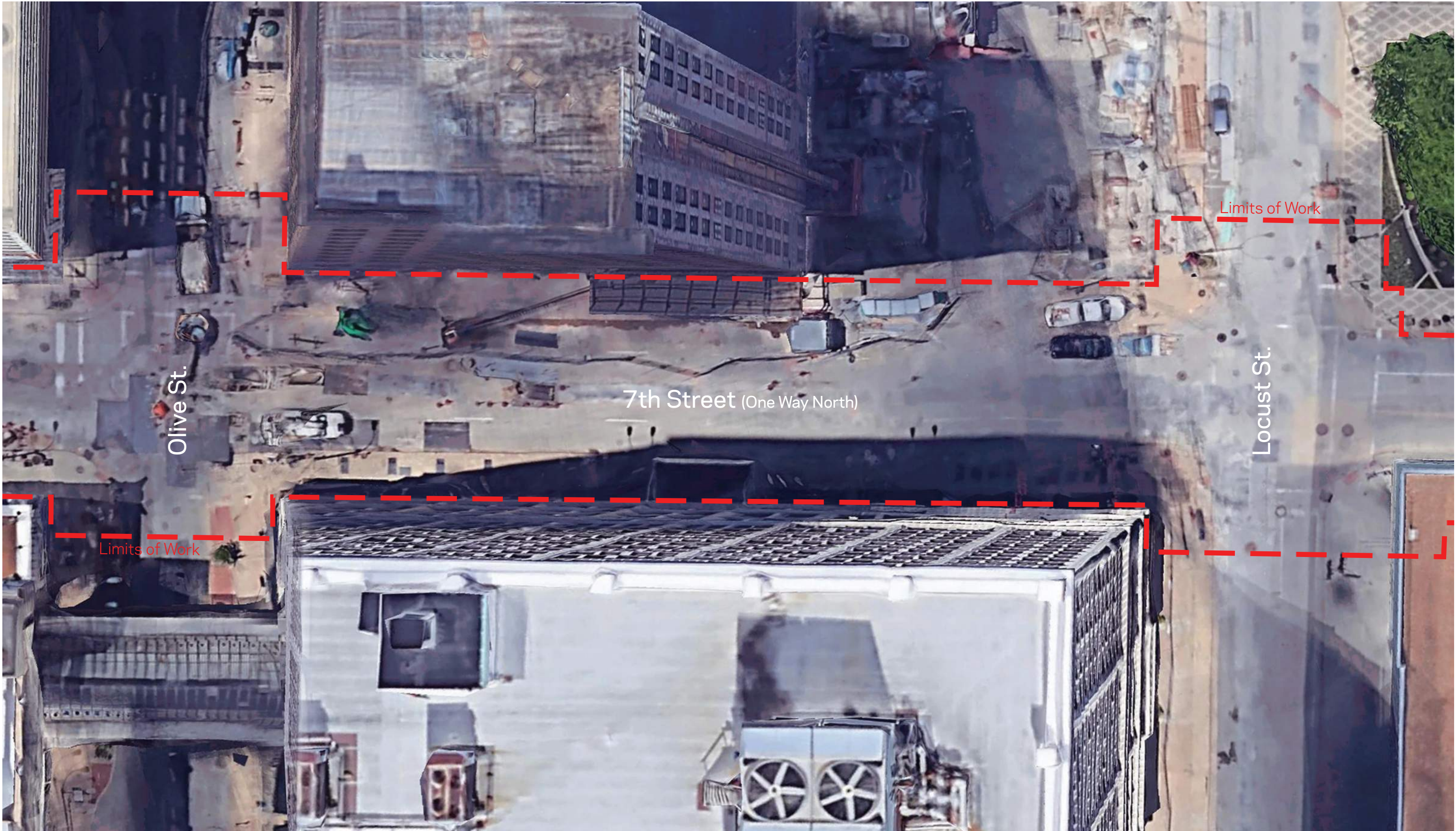
- 1 Bike Lane
- 2 New Pedestrian Striping
- 3 4'x4' Concrete Pattern
- 4 2'x2' Concrete Pattern
- 5 Garage Ramp (Vacated)
- 6 LightMySTL Lights
- 7 ADA Ramps
- 8 New Trees

7th Street: Pine to Olive (Proposed Plan)

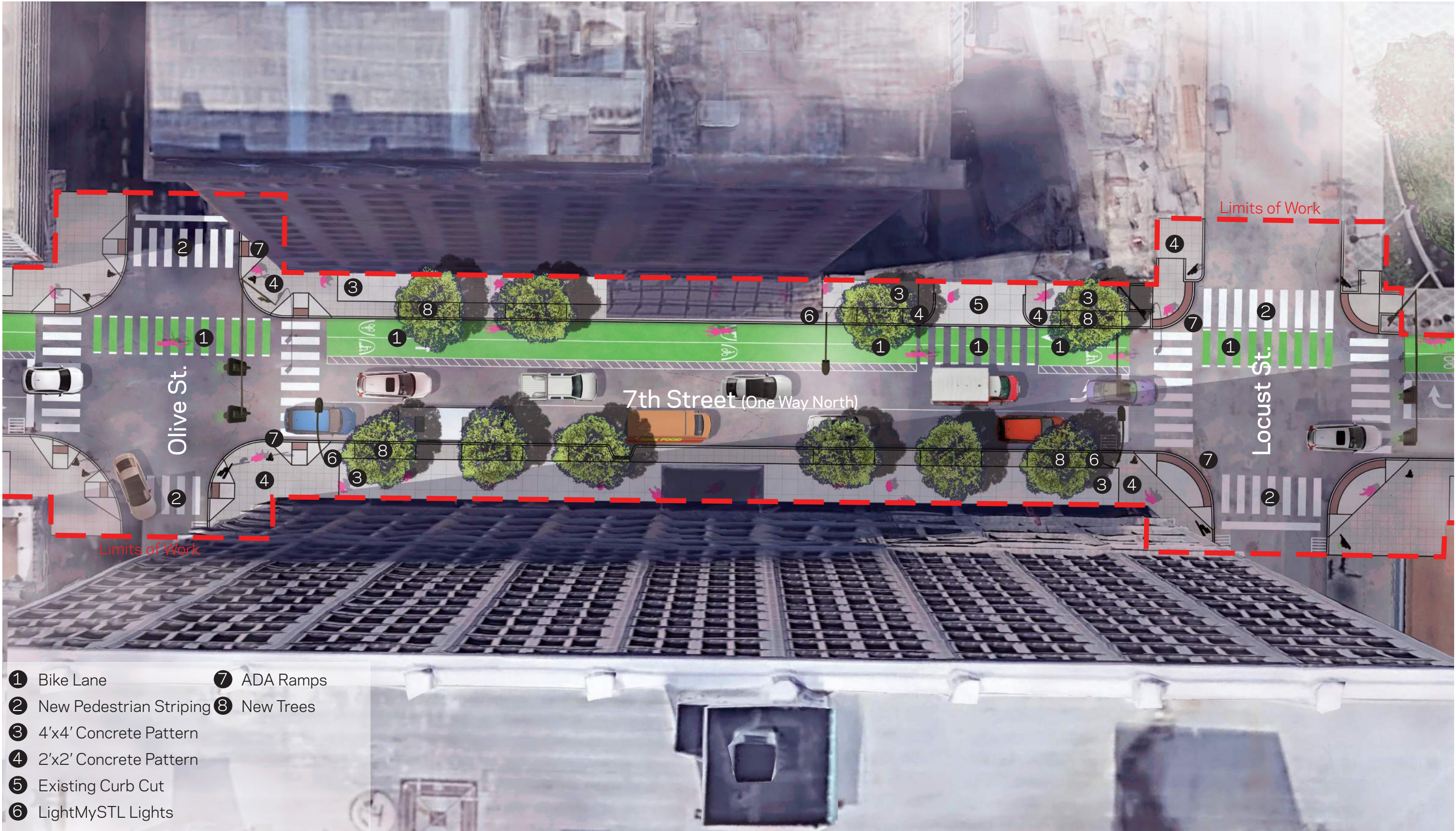


- 1 Bike Lane
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- 5 Garage Ramp (Vacated)
- 6 LightMySTL Lights
- 7 ADA Ramps
- 8 New Tree Pits

7th Street: Olive to Locust (Existing Conditions)

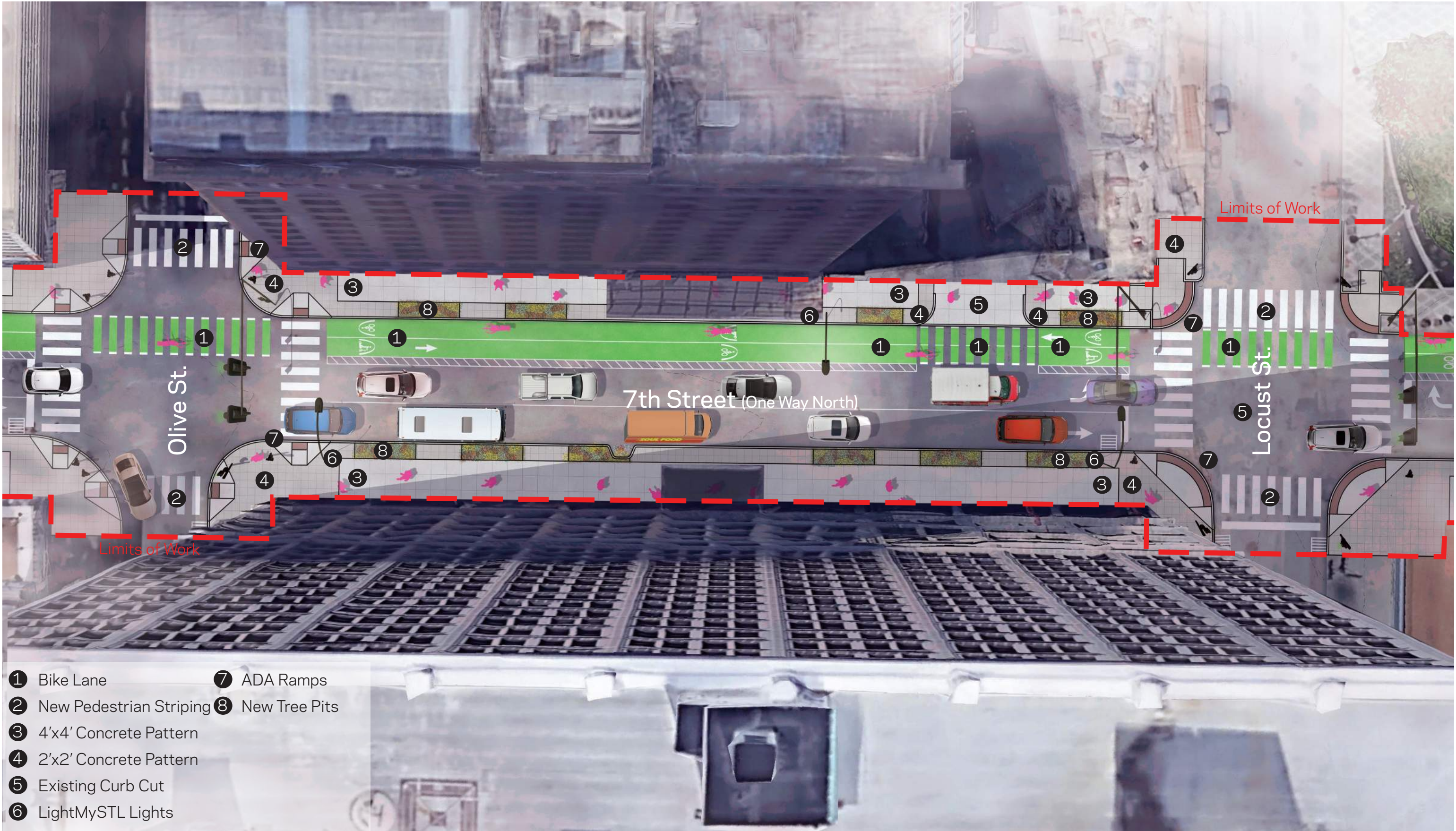


7th Street: Olive to Locust (Proposed Plan)



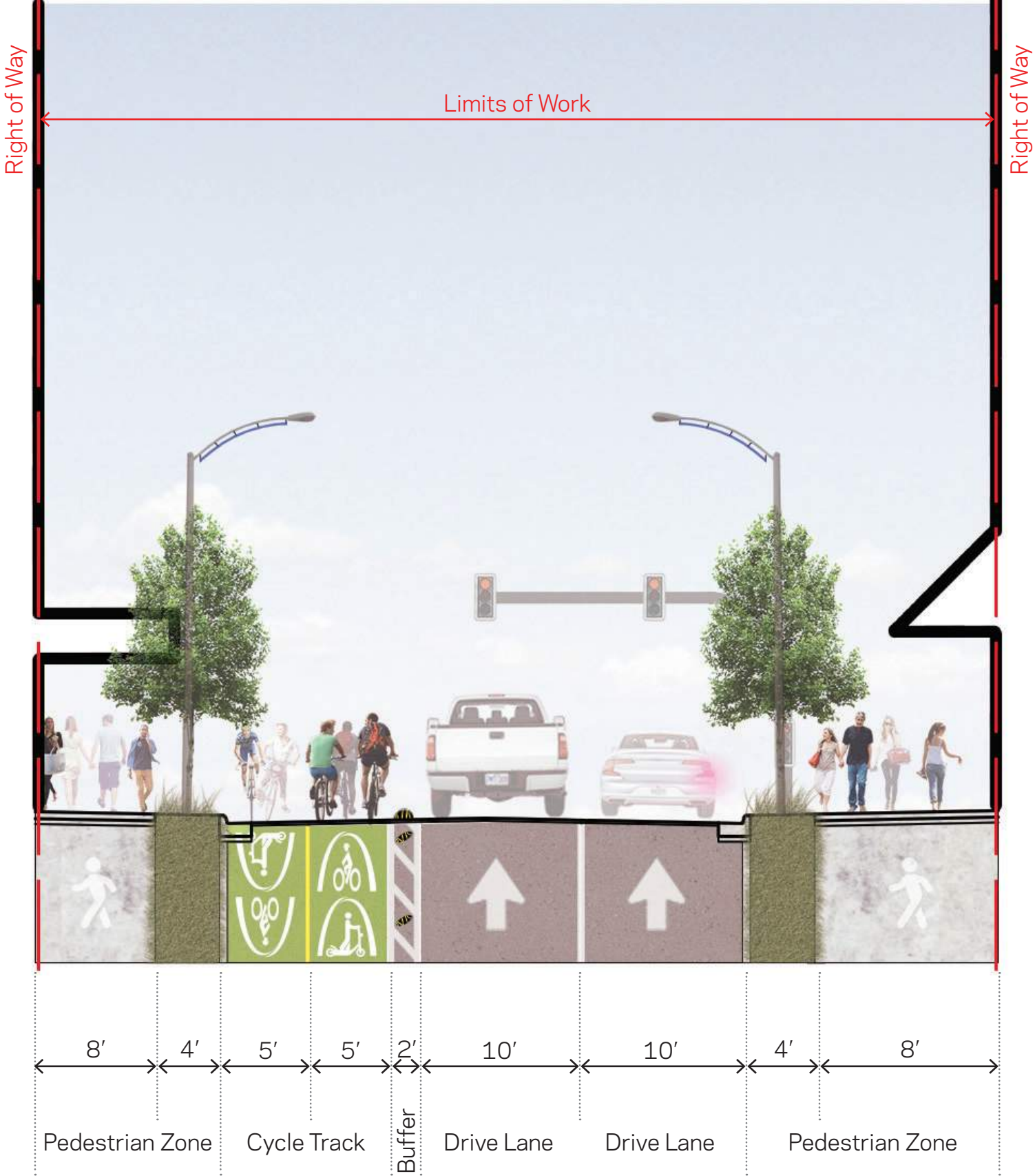
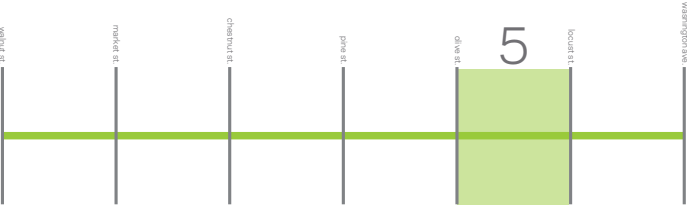
- 1 Bike Lane
- 2 New Pedestrian Striping
- 3 4'x4' Concrete Pattern
- 4 2'x2' Concrete Pattern
- 5 Existing Curb Cut
- 6 LightMySTL Lights
- 7 ADA Ramps
- 8 New Trees

7th Street: Olive to Locust (Proposed Plan)

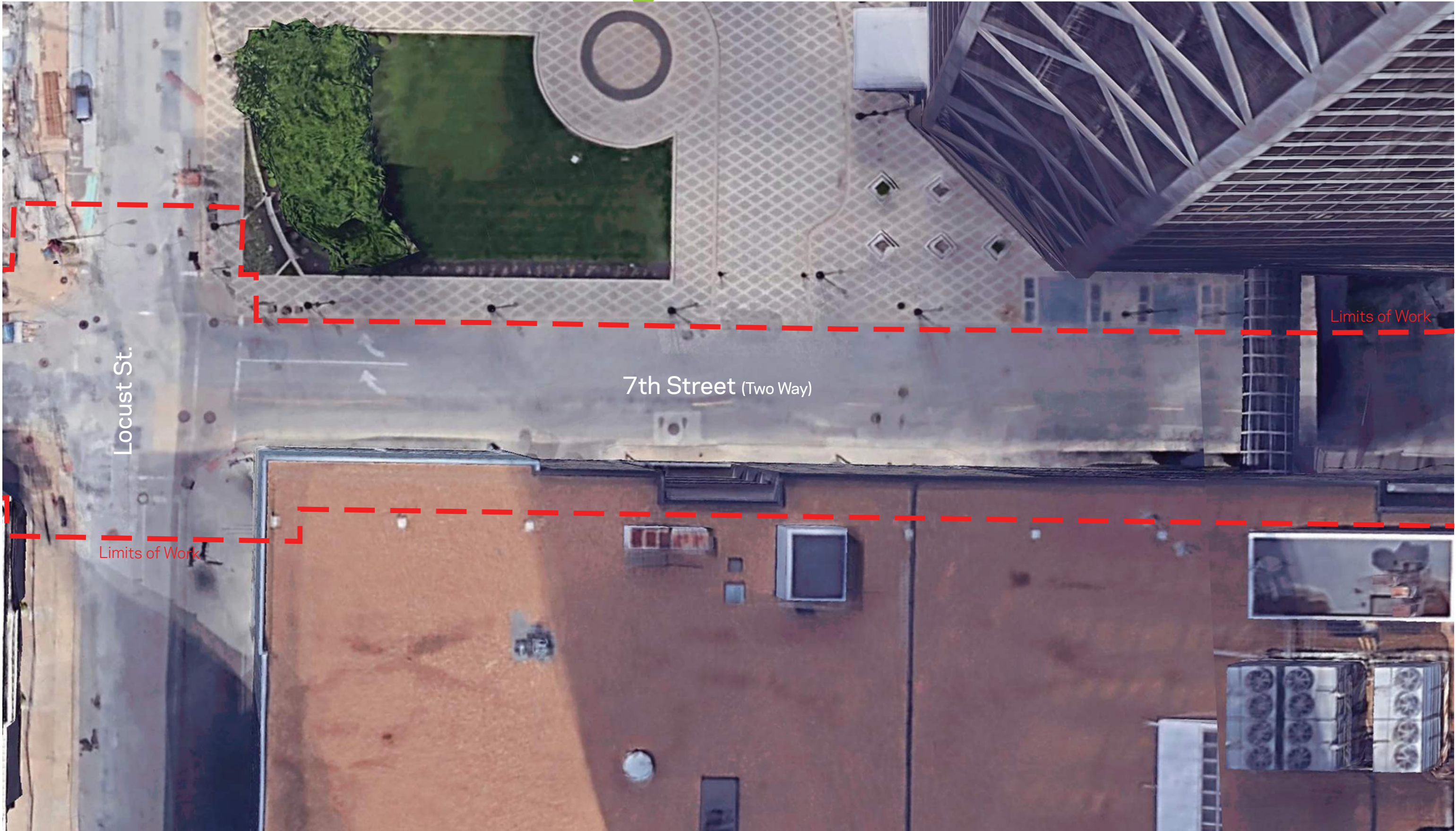
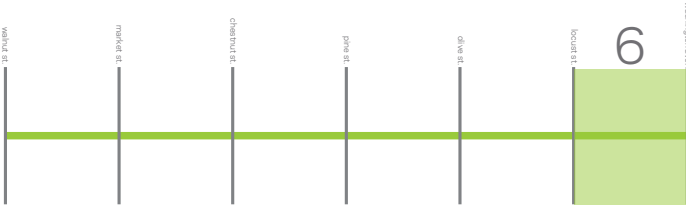


- 1 Bike Lane
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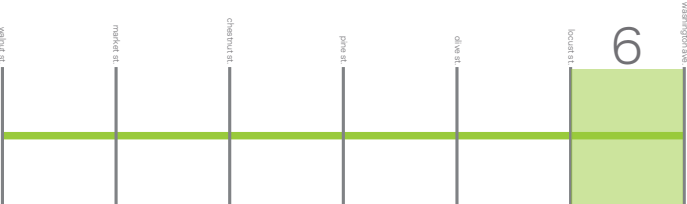
7th Street: Olive to Locust (Proposed Section)



7th Street: **Locust to Washington** (Existing Conditions)

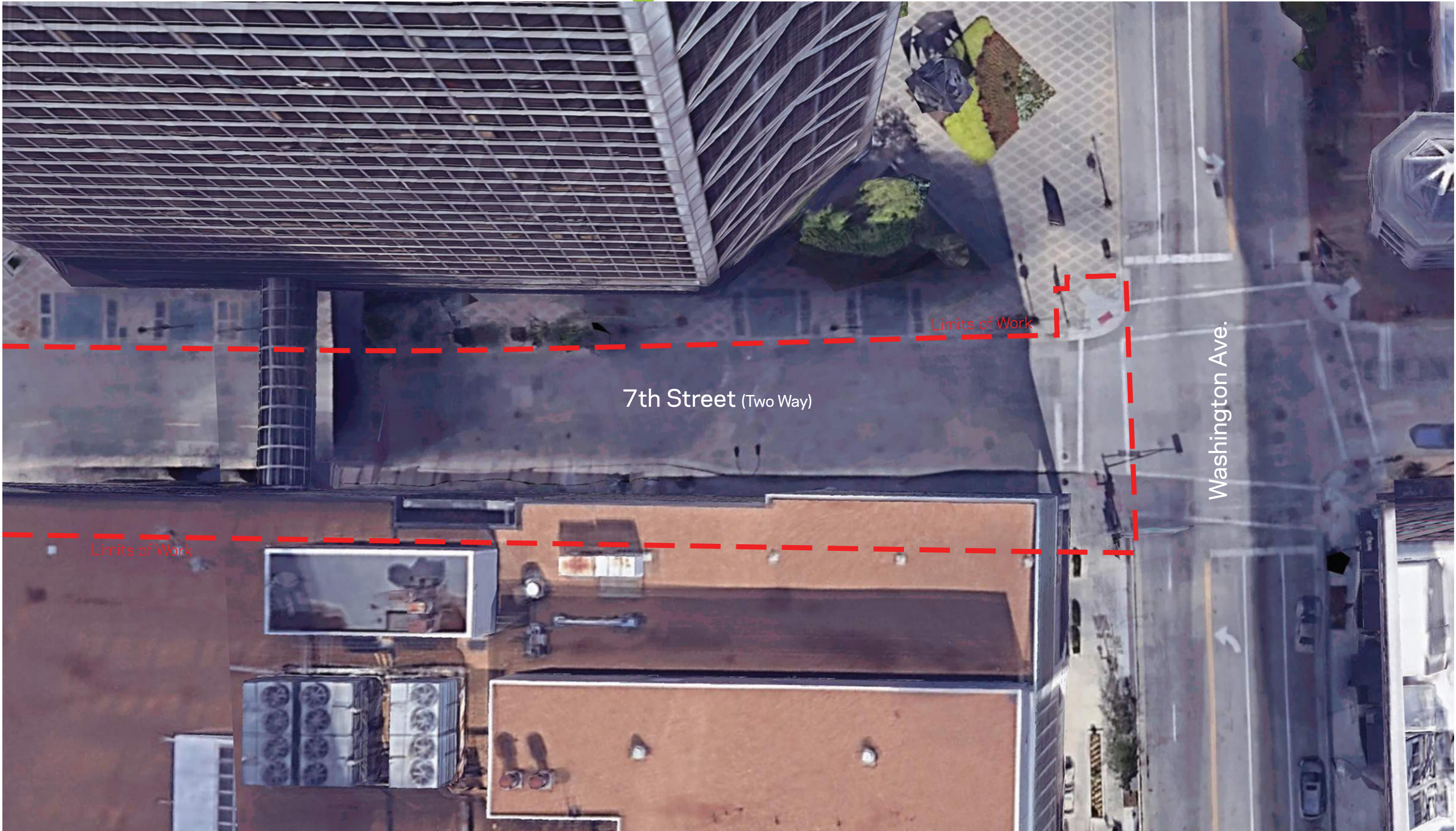
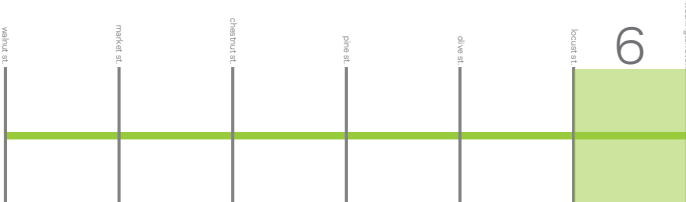


7th Street **Locust to Washington** (Proposed Plan)

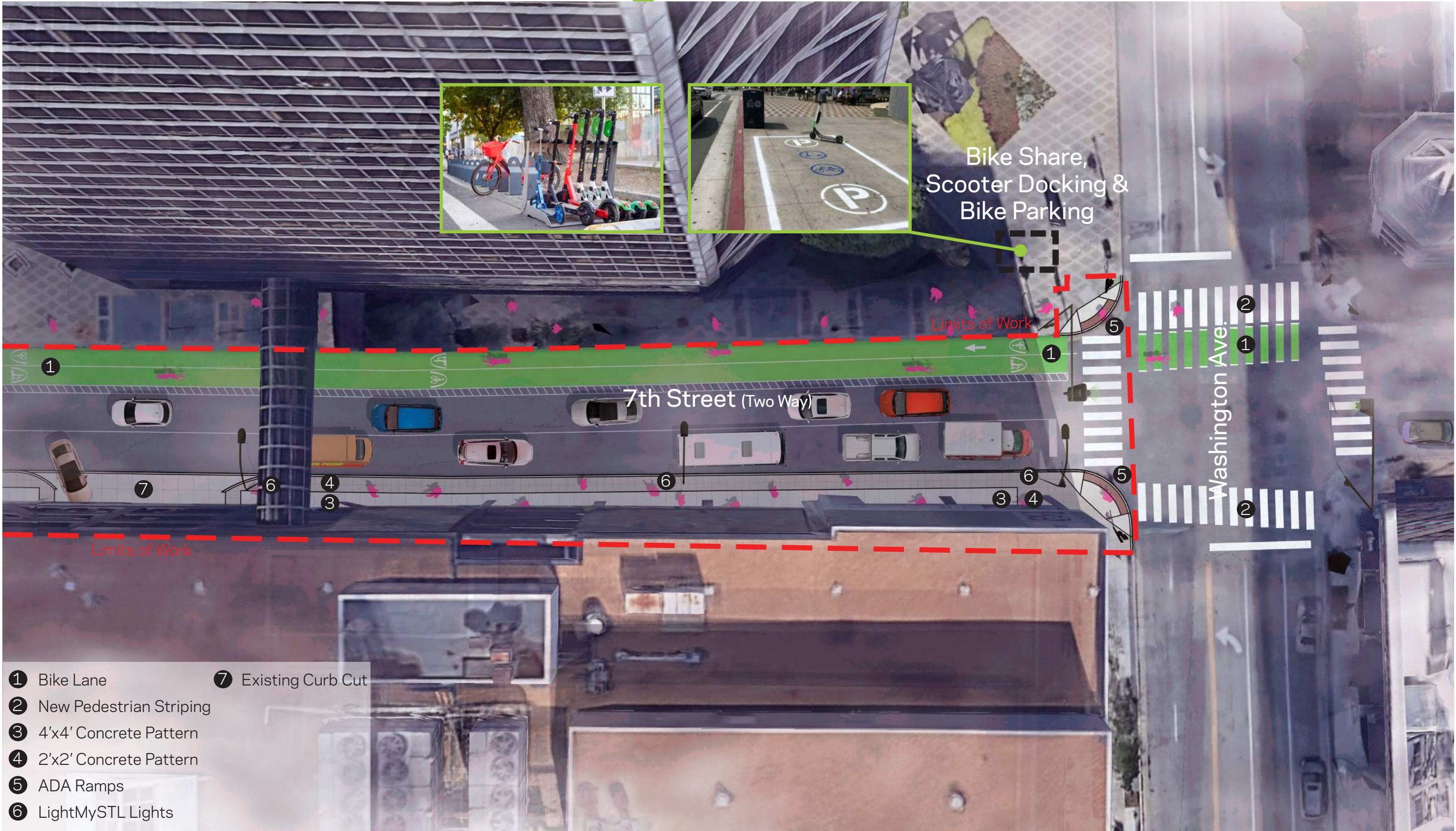


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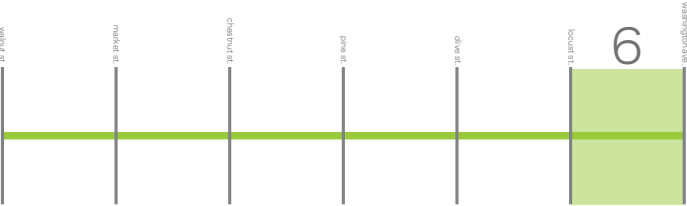
7th Street: **Locust to Washington** (Existing Conditions)



7th Street: **Locust to Washington** (Proposed Plan)



7th Street: **Locust to Washington** (Proposed Section)



7th Street: **New Additions**



Multi-Modal Track



Zebra Cycle Track Separators by TransLine



LightMySTL Lights



Blended ADA Curb Ramp



Perpendicular ADA Curb Ramp

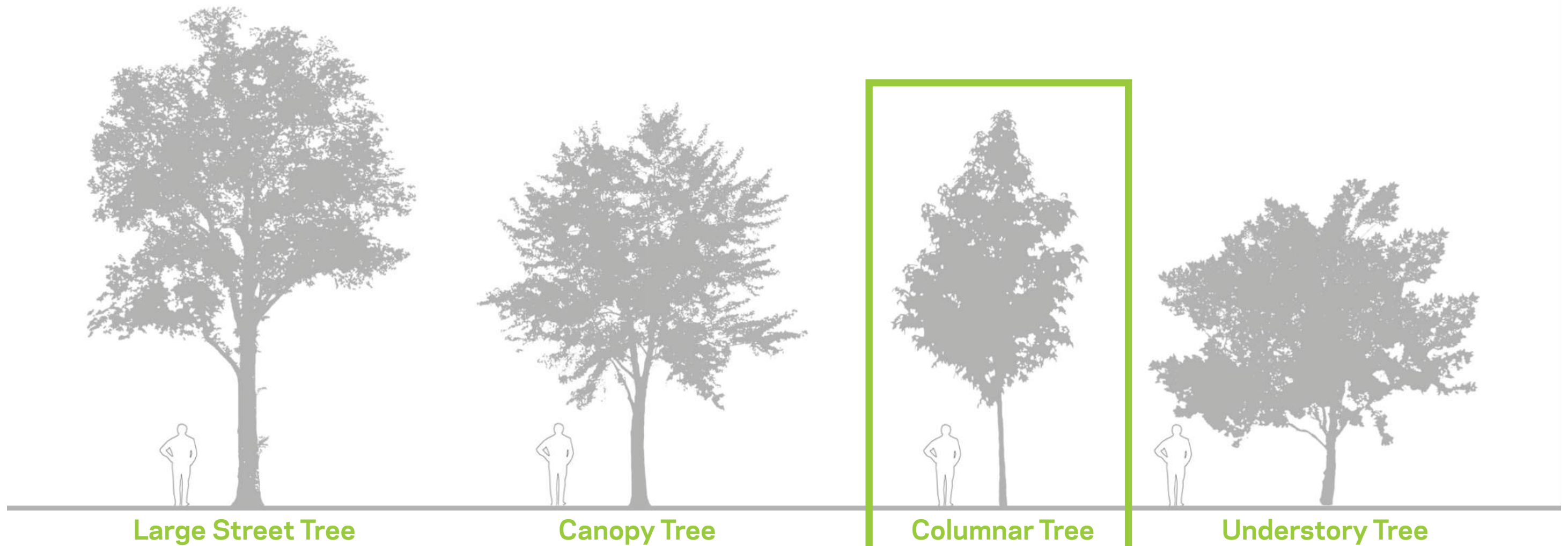


Perpendicular ADA Curb Ramp

7th Street: **Tree Shape and Form**

Benefits of Urban Street Trees

Reduces vehicular traffic speed
Creates a safer walking environment
Increased security
Improved business
Protection from the elements
Minimizes heat island effect
Prolongs pavement life



7th Street: **Vegetation Palette**



State Street Maple
Acer miyabei 'Morton'

7th Street: **Connecting the Anchors**



Exclamation Planetree
Platanus x acerifolia 'Morton Circle'



Creeping Lily Turf
Liriope spicata



Gro-Low Sumac
Rhus aromatica 'Gro-Low'



Big Blue Lily Turf
Liriope muscari

Recent Wasington Avenue Installations



Triumph Elm
Ulmus 'Morton Glossy'



Sugar Hackberry
Celtis laevigata

7th Street: **Funding**

Funding Sources

Congestion Mitigation and Air Quality (CMAQ) Grant | Awarded by East-West Gateway, Federal Highway Administration Funds

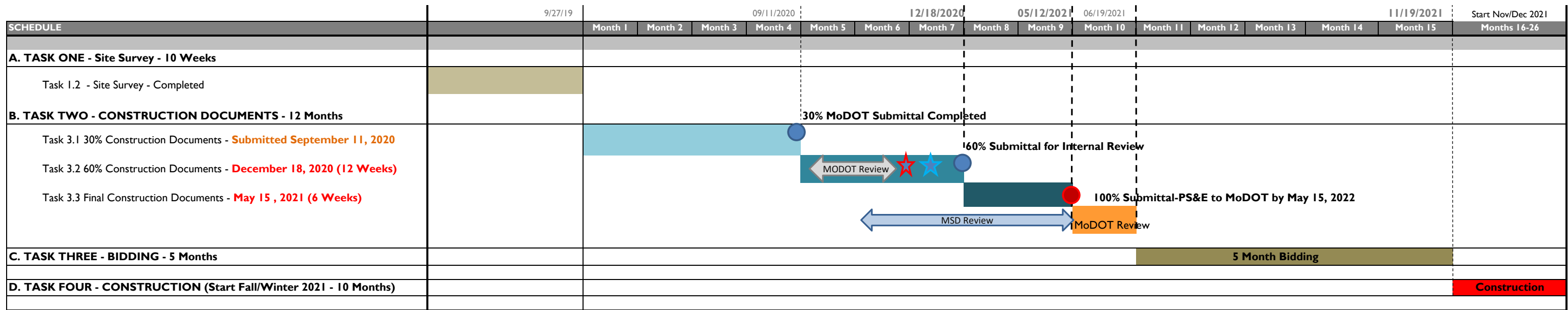
Surface Transportation Program - Suballocated (STP-S) Grant | Awarded by East-West Gateway, Federal Highway Administration Funds

Missouri Development Finance Boards (MDFB) Tax Credit Contribution Funds | Local match dollars to CMAQ and STP-S

Downtown St. Louis Community Improvement District (CID)

St Louis Development Corporation (SLDC)

7th Street: Schedule



- ★ MoDOT Approval-October 2020-COMplete
- ★ Stakeholders Presentation Virtual Meeting-November 12, 2020

Questions?

Contact information:

Lori Goerlich

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Comment Form can be found on SLDC website

Link to form is in the chat as well.